### **POWER OF ATTORNEY**

Whereas Grundfos a/s, a corporation organized under the laws of Denmark, having a place of business at Poul Due Jensens Vej 7-11, DK-8850 Bjerringbro, Denmark, is the owner by assignment of the entire right, title and interest in and to United States Patent Application entitled

# METHOD FOR DETECTING THE MAGNETIC FLUX, THE ROTOR POSITION AND/OR THE ROTATIONAL SPEED

(Docket VOL 047 P2) and of the inventions described and claimed therein;

Grundfos a/s hereby appoints:

Matthew R. Jenkins Reg. No. 34,844 Alan F. Meckstroth Reg. No. 22,607

its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Address all telephone calls to **(937) 298-2811**. Address all correspondence to:

JACOX, MECKSTROTH & JENKINS 2310 Far Hills Building Dayton, Ohio 45419-1575.

By \_\_\_\_\_ Its

**GRUNDFOS A/S** 

Docket No. VOL 047 P2

#### **DECLARATION IN SUPPORT OF PATENT APPLICATION** (With Foreign Priority Claim)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

#### METHOD FOR DETECTING THE MAGNETIC FLUX, THE ROTOR POSITION AND/OR THE ROTATIONAL SPEED

#### described and claimed

	in the speci Serial No in the speci on 13 Dece	ned specification; fication filed, and as a fication filed as PCT application mber 2001 and as amended un	
	hat I have reviev		ts of the above identified specification,
		ose information which is materia de of Federal Regulations, §1.5	al to the examination of this application 6(a).
application(s) for country other the below any fore designating at	or patent or inve- nan the United S ign application fo least one country	ntor's certificate or of any PCT a tates of America listed below, a or patent or inventor's certificate or other than the United States o	cates Code, §119 of any foreign application(s) designating at least one is indicated. I have also identified and any PCT application(s) if America having a filing date before is material to the examination of this
Prior Foreign A	pplications(s):		
Number	Country	Day/Month/Year Filed	Priority Claimed Yes / No
02 015 956.2	EP	18 July 2002	Yes

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first Inventor VADSTRUP, Pierre

Inventor's signature_		Date:
Residence	Skarøvaenget 33, 8381 Tilst, Denmark	
Citizenship	Denmark	

Post Office Address c/o Grundfos a/s, Poul Due Jensens Vej 7-11, 8850 Bjerringbro, Denmark

## **DECLARATION OF THE TRANSLATOR**

1, Mark Neill of D - 23554 Luebeck, Brahmstrasse 20/o, hereby declare that I am conversant with the German and English languages and that to the best of my knowledge and belief the accompanying document is a true and correct translation of the EP 02 015 956.2 filed in the name of Grundfos a/s for the USA.

Signed this 1st day of Juli,

,2003

Mark Neill M. Mach